



Re: Fw: Peabody Midwest Mining - Response to Section 114 Request for Information

Chad McEvoy to: Sarah Marshall

02/06/2012 01:59 PM

From: Chad McEvoy/R5/USEPA/US
To: Sarah Marshall/R5/USEPA/US@EPA

History: This message has been replied to.

The big things that were left out or changed from Peabody is the fact that we asked for a year of monitoring (not 4 months as they countered) and that they will run a filter based PM10 network (not the 3 TSPs for lead and 3 continuous/hourly PM10s that we asked for). For me personally, EPA muddled monitoring for lead by keeping TSP collection and adding some PM10 collection methods; the analysis was muddled too. Motria should be the expert in all this, please be sure she's comfortable that the sample collection method and lab analysis match-up and are ok to give us lead results. But for PM10, the standard is a 24 hour standard, so perhaps we could yield and drop the continuous method, go with a filter method only- we'd get one number per day for each day a filter ran (not necessarily every day though). If we kept the continuous method we'd get a lot more data to fill in the gaps between filter runs.

For the met, the wind speed and direction and temperature and pressure are great- I wouldn't worry about or miss the precipitation measurement (did they add that to strengthen their case for the dust being weather dependant???)

And lastly, it wasn't clear to me that the seasonal wind roses were done properly. It's hard to be certain the time period covered is what we wanted. But I'm not sure on this.

This week isn't great, I'll be off work Wednesday, Thursday and Friday to be with my son, but will be back in next week. Monday I have a presentation- but the rest of the week is mostly open. My calendar should be up to date.

Hope all is well, and call if this is unclear-

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US EPA Region 5
(312) 886-6084

Sarah Marshall

We are planning on setting up a call with them to...

02/06/2012 12:53:20 PM

From: Sarah Marshall/R5/USEPA/US
To: Jesse McGrath/R5/USEPA/US@EPA
Cc: Chad McEvoy/R5/USEPA/US@EPA, Jaime Wagner/R5/USEPA/US@EPA, Michael Rizzo/R5/USEPA/US@EPA, Motria Caudill/R5/USEPA/US@EPA, Kathleen Schnieders/R5/USEPA/US@EPA
Date: 02/06/2012 12:53 PM
Subject: Re: Fw: Peabody Midwest Mining - Response to Section 114 Request for Information

We are planning on setting up a call with them to discuss the issues we have with their response.

Chad and Jesse - Could you send me an email with your thoughts on the response when you get a chance. I would like to see that before we set up the call.

Also, what is everyone's availability this week and next?

Sarah Marshall

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312-886-6797

Jesse McGrath	Hi Sarah, In the response from Peabody they m...	02/02/2012 03:15:24 PM
Sarah Marshall	I haven't had a chance to look at this. Once we...	01/24/2012 10:13:40 AM